

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(keel adj guide).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 09:37
L2	22	(riser and guide and bushing).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 09:44
S1	780	wear adj insert	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 09:35
S2	84	S1 and bushing	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S3	0	("6648074").URPN.	USPAT	OR	ON	2005/12/03 05:43
S4	67	S2 and (riser or tendon or umbilical or chain or line)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S5	6	("20020009336" "20040234344" "5873677" "6260625" "6644409" "6746182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S6	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S7	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S8	4	("4616708" "4913238" "4934870" "5330293").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S9	14	("3396945" "4167147" "4215950" "4305485" "4367981" "4379657" "4395160" "4449854" "4576520" "4616708" "4617998" "4626136" "4733991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S10	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S11	4	S7 and wear	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43

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S12	1625	riser and landing	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 08:07
S13	99	S12 and bushing and lock	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S14	1	("6746182").URPN.	USPAT	OR	ON	2005/12/03 05:43
S15	18	("3313358" "3528497" "4076337" "4090368" "4126183" "4136633" "4395160" "4469181" "4505614" "4844660" "4895481" "5158397" "5950737" "6260625" "6352116" "6375391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S16	6	("5873677").URPN.	USPAT	OR	ON	2005/12/03 05:43
S17	22062	(locking adj pin)	USPAT	OR	ON	2005/12/03 05:59
S18	64	S17 and riser and bushing	USPAT	OR	ON	2005/12/03 05:43
S19	13	keel adj joint	USPAT	OR	ON	2005/12/03 05:43
S20	31	S4 and (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S21	139698	"114"/\$.ccls. or "166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:20
S22	3722	S21 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S23	1024039	S22 amd (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S24	1680	S22 and (latch or lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S25	646908	"25" and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S26	841	S24 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43

EAST Search History

S27	32	("20010031174" "3313345" "3313358" "3421580" "3678996" "3701261" "4086776" "4127005" "4422507" "4456070" "4808034" "5069287" "5088556" "5269629" "5279369" "5291902" "5395183" "5439060" "5447391" "5697732" "5794700" "5881815" "5947642" "5984585" "6041865" "6293345" "6336508" "6386798" "6422316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S28	532	S26 and land\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 05:43
S29	4060	S17 and latch	USPAT	OR	ON	2005/12/03 05:59
S30	99	S29 and riser	USPAT	OR	ON	2005/12/03 05:59
S31	26	S21 and S30	USPAT	OR	ON	2005/12/03 06:52
S32	498	S21 and landing and riser	USPAT	OR	ON	2005/12/03 06:52
S33	18	S29 and S32	USPAT	OR	ON	2005/12/03 07:19
S34	22	landing adj feature	USPAT	OR	ON	2005/12/03 07:19
S35	88718	"166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:20
S36	3231	S35 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:20
S37	97	S36 and (locking adj pin)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:21
S38	0	("2004/0234344").URPN.	USPAT	OR	ON	2005/12/03 07:54
S39	0	("2002/0009336").URPN.	USPAT	OR	ON	2005/12/03 07:54
S40	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:54
S41	12	("2514504" "2537183" "2717792" "3548079" "4212561" "4363567" "4378179" "4633801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:57

EAST Search History

S42	19	("1871883" "2649315" "2925225" "3559410" "3563042" "3601187" "3612176" "4188156" "4305341" "4363567" "4363570" "4395160" "4527501").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 07:57
S43	6	("5873677").URPN.	USPAT	OR	ON	2005/12/03 07:59
S44	55	S12 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 08:07
S45	24	("1889787" "2475429" "2504025" "3337222" "3583480" "3614111" "3737139" "3791442" "3897071" "4071085" "4326584" "4345735" "4358085" "4428433" "4456063" "4602794" "4640372" "4754820" "Re20631").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 08:16
S46	780	wear adj insert	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S47	84	S46 and bushing	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S48	0	("6648074").URPN.	USPAT	OR	ON	2005/12/03 09:02
S49	1625	riser and landing	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S50	22062	(locking adj pin)	USPAT	OR	ON	2005/12/03 09:02
S51	139698	"114"/\$.ccls. or "166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S52	3722	S51 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S53	1024039	S52 amd (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S54	1680	S52 and (latch or lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S55	646908	"25" and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02

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S56	1	("6746182").URPN.	USPAT	OR	ON	2005/12/03 09:02
S57	67	S47 and (riser or tendon or umbilical or chain or line)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S58	6	("20020009336" "20040234344" "5873677" "6260625" "6644409" "6746182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S59	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S60	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S61	4	("4616708" "4913238" "4934870" "5330293").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S62	14	("3396945" "4167147" "4215950" "4305485" "4367981" "4379657" "4395160" "4449854" "4576520" "4616708" "4617998" "4626136" "4733991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S63	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S64	4	S60 and wear	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S65	99	S49 and bushing and lock	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S66	18	("3313358" "3528497" "4076337" "4090368" "4126183" "4136633" "4395160" "4469181" "4505614" "4844660" "4895481" "5158397" "5950737" "6260625" "6352116" "6375391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S67	6	("5873677").URPN.	USPAT	OR	ON	2005/12/03 09:02
S68	64	S50 and riser and bushing	USPAT	OR	ON	2005/12/03 09:02
S69	13	keel adj joint	USPAT	OR	ON	2005/12/03 09:02

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S70	31	S57 and (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S71	32	("20010031174" "3313345" "3313358" "3421580" "3678996" "3701261" "4086776" "4127005" "4422507" "4456070" "4808034" "5069287" "5088556" "5269629" "5279369" "5291902" "5395183" "5439060" "5447391" "5697732" "5794700" "5881815" "5947642" "5984585" "6041865" "6293345" "6336508" "6386798" "6422316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S72	841	S54 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S73	532	S72 and land\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S74	841	S54 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S75	4060	S50 and latch	USPAT	OR	ON	2005/12/03 09:02
S76	99	S75 and riser	USPAT	OR	ON	2005/12/03 09:02
S77	26	S51 and S76	USPAT	OR	ON	2005/12/03 09:02
S78	498	S51 and landing and riser	USPAT	OR	ON	2005/12/03 09:02
S79	18	S75 and S78	USPAT	OR	ON	2005/12/03 09:02
S80	22	landing adj feature	USPAT	OR	ON	2005/12/03 09:02
S81	88718	"166"/\$.cccls. or "405"/\$.cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S82	3231	S81 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S83	97	S82 and (locking adj pin)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S84	0	("2004/0234344").URPN.	USPAT	OR	ON	2005/12/03 09:02
S85	0	("2002/0009336").URPN.	USPAT	OR	ON	2005/12/03 09:02

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S86	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S87	12	("2514504" "2537183" "2717792" "3548079" "4212561" "4363567" "4378179" "4633801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S88	19	("1871883" "2649315" "2925225" "3559410" "3563042" "3601187" "3612176" "4188156" "4305341" "4363567" "4363570" "4395160" "4527501").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S89	6	("5873677").URPN.	USPAT	OR	ON	2005/12/03 09:02
S90	55	S49 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S91	24	("1889787" "2475429" "2504025" "3337222" "3583480" "3614111" "3737139" "3791442" "3897071" "4071085" "4326584" "4345735" "4358085" "4428433" "4456063" "4602794" "4640372" "4754820" "Re20631").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 09:02
S92	1411	((166/350,355,382) or (405/224.2,224.4)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/03 09:03
S93	804	wear adj insert	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S94	85	S93 and bushing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S95	0	("6648074").URPN.	USPAT	OR	ON	2006/05/24 04:50
S96	1680	riser and landing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S97	22436	(locking adj pin)	USPAT	OR	ON	2006/05/24 04:50
S98	141337	"114"/\$.ccls. or "166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50

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S99	3864	S98 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 0	1050572	S99 amd (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 1	1761	S99 and (latch or lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 2	654540	"25" and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 3	2	("6746182").URPN.	USPAT	OR	ON	2006/05/24 04:50
S10 4	67	S94 and (riser or tendon or umbilical or chain or line)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 5	6	("20020009336" "20040234344" "5873677" "6260625" "6644409" "6746182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 6	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 7	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 8	4	("4616708" "4913238" "4934870" "5330293").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S10 9	14	("3396945" "4167147" "4215950" "4305485" "4367981" "4379657" "4395160" "4449854" "4576520" "4616708" "4617998" "4626136" "4733991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 0	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 1	4	S107 and wear	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50

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S11 2	102	S96 and bushing and lock	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 3	18	("3313358" "3528497" "4076337" "4090368" "4126183" "4136633" "4395160" "4469181" "4505614" "4844660" "4895481" "5158397" "5950737" "6260625" "6352116" "6375391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 4	7	("5873677").URPN.	USPAT	OR	ON	2006/05/24 04:50
S11 5	67	S97 and riser and bushing	USPAT	OR	ON	2006/05/24 04:50
S11 6	15	keel adj joint	USPAT	OR	ON	2006/05/24 04:50
S11 7	31	S104 and (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 8	32	("20010031174" "3313345" "3313358" "3421580" "3678996" "3701261" "4086776" "4127005" "4422507" "4456070" "4808034" "5069287" "5088556" "5269629" "5279369" "5291902" "5395183" "5439060" "5447391" "5697732" "5794700" "5881815" "5947642" "5984585" "6041865" "6293345" "6336508" "6386798" "6422316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S11 9	884	S101 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S12 0	557	S119 and land\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S12 1	884	S101 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S12 2	4137	S97 and latch	USPAT	OR	ON	2006/05/24 04:50
S12 3	101	S122 and riser	USPAT	OR	ON	2006/05/24 04:50

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S12 4	26	S98 and S123	USPAT	OR	ON	2006/05/24 04:50
S12 5	513	S98 and landing and riser	USPAT	OR	ON	2006/05/24 04:50
S12 6	18	S122 and S125	USPAT	OR	ON	2006/05/24 04:50
S12 7	22	landing adj feature	USPAT	OR	ON	2006/05/24 04:50
S12 8	90016	"166"/\$.cccls. or "405"/\$.cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S12 9	3356	S128 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 0	100	S129 and (locking adj pin)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 1	0	("2004/0234344").URPN.	USPAT	OR	ON	2006/05/24 04:50
S13 2	0	("2002/0009336").URPN.	USPAT	OR	ON	2006/05/24 04:50
S13 3	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 4	12	("2514504" "2537183" "2717792" "3548079" "4212561" "4363567" "4378179" "4633801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 5	19	("1871883" "2649315" "2925225" "3559410" "3563042" "3601187" "3612176" "4188156" "4305341" "4363567" "4363570" "4395160" "4527501").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 6	7	("5873677").URPN.	USPAT	OR	ON	2006/05/24 04:50
S13 7	56	S96 and S97	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50

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S13 8	24	("1889787" "2475429" "2504025" "3337222" "3583480" "3614111" "3737139" "3791442" "3897071" "4071085" "4326584" "4345735" "4358085" "4428433" "4456063" "4602794" "4640372" "4754820" "Re20631").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S13 9	804	wear adj insert	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 0	85	S139 and bushing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 1	0	("6648074").URPN.	USPAT	OR	ON	2006/05/24 04:50
S14 2	1680	riser and landing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 3	22436	(locking adj pin)	USPAT	OR	ON	2006/05/24 04:50
S14 4	141337	"114"/\$.ccls. or "166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 5	3864	S144 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 6	1050572	S145 amd (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 7	1761	S145 and (latch or lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 8	654540	"25" and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S14 9	884	S147 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S15 0	4137	S143 and latch	USPAT	OR	ON	2006/05/24 04:50
S15 1	101	S150 and riser	USPAT	OR	ON	2006/05/24 04:50
S15 2	513	S144 and landing and riser	USPAT	OR	ON	2006/05/24 04:50

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S15 3	90016	"166"/\$.ccls. or "405"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S15 4	3356	S153 and riser	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S15 5	0	("2004/0234344").URPN.	USPAT	OR	ON	2006/05/24 04:50
S15 6	0	("2002/0009336").URPN.	USPAT	OR	ON	2006/05/24 04:50
S15 7	2	("6746182").URPN.	USPAT	OR	ON	2006/05/24 04:50
S15 8	67	S140 and (riser or tendon or umbilical or chain or line)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S15 9	6	("20020009336" "20040234344" "5873677" "6260625" "6644409" "6746182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 0	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 1	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 2	4	("4616708" "4913238" "4934870" "5330293").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 3	14	("3396945" "4167147" "4215950" "4305485" "4367981" "4379657" "4395160" "4449854" "4576520" "4616708" "4617998" "4626136" "4733991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 4	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 5	4	S161 and wear	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 6	102	S142 and bushing and lock	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50

EAST Search History

S16 7	18	("3313358" "3528497" "4076337" "4090368" "4126183" "4136633" "4395160" "4469181" "4505614" "4844660" "4895481" "5158397" "5950737" "6260625" "6352116" "6375391").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S16 8	7	("5873677").URPN.	USPAT	OR	ON	2006/05/24 04:50
S16 9	67	S143 and riser and bushing	USPAT	OR	ON	2006/05/24 04:50
S17 0	15	keel adj joint	USPAT	OR	ON	2006/05/24 04:50
S17 1	31	S158 and (latch or lock)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S17 2	32	("20010031174" "3313345" "3313358" "3421580" "3678996" "3701261" "4086776" "4127005" "4422507" "4456070" "4808034" "5069287" "5088556" "5269629" "5279369" "5291902" "5395183" "5439060" "5447391" "5697732" "5794700" "5881815" "5947642" "5984585" "6041865" "6293345" "6336508" "6386798" "6422316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S17 3	26	S144 and S151	USPAT	OR	ON	2006/05/24 04:50
S17 4	18	S150 and S152	USPAT	OR	ON	2006/05/24 04:50
S17 5	22	landing adj feature	USPAT	OR	ON	2006/05/24 04:50
S17 6	100	S154 and (locking adj pin)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S17 7	11	("3389563" "3581506" "3602175" "4486123" "5683205" "5873677" "5881815" "5887659" "6213686" "6422791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50

EAST Search History

S17 8	12	("2514504" "2537183" "2717792" "3548079" "4212561" "4363567" "4378179" "4633801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S17 9	19	("1871883" "2649315" "2925225" "3559410" "3563042" "3601187" "3612176" "4188156" "4305341" "4363567" "4363570" "4395160" "4527501").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S18 0	7	("5873677").URPN.	USPAT	OR	ON	2006/05/24 04:50
S18 1	56	S142 and S143	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S18 2	24	("1889787" "2475429" "2504025" "3337222" "3583480" "3614111" "3737139" "3791442" "3897071" "4071085" "4326584" "4345735" "4358085" "4428433" "4456063" "4602794" "4640372" "4754820" "Re20631").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S18 3	557	S149 and land\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S18 4	884	S147 and (bushing or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:50
S18 5	1446	((166/350,355,382) or (405/224. 2,224.4)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 04:50
S18 6	9	("20020009336" "20040234344" "4071085" "4971148" "5873677" "6260625" "6644409" "6648074" "6746182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 04:55
S18 7	0	("6648074").URPN.	USPAT	OR	ON	2006/05/24 06:22
S18 8	7	("4913238" "4995762" "5330293" "5427180" "5439321" "5683205" "5873677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 06:22